

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"EXPRESS MAIL" mailing label number: EV 102067113 US

Date of Deposit: C

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

> Curtin depositor

TRANSMITTAL LETTER

The Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

ATTN: Mail Stop Patent Applications

Sir:

Transmitted herewith for filing is the patent application of: Jyhchau Horng.

FOR: TRANSMIT DIVERSITY GAIN FOR WIRELESS COMMUNICATIONS NETWORKS

Enclosed are:

- [13] pages of specification, claims and abstract
 [3] sheets of formal drawings
 [X] Declaration and Power of Attorney
 [X] Assignment of the application

- [X] Information Disclosure Statement

The filing fee is calculated as follows:

4.5% - 74

CLAIMS AS FILED NUMBER NUMBER LARGE FILED EXTRA ENTITY AMOUNT Basic Fee \$ 770.00 Total Claims -20 =x 18.00 Independent Claims -3 =\$80.00 .00 Assignment Recording Fee 40.00 \$ 40.00 Multiple Dependent Claim 270.00 Other

TOTAL FEE

\$ 810.00

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$ 810.00 for filing fees.
- [] Check in the amount of ____ for Filing Fee.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.
- All future correspondence should be addressed to:

Patent Department Mitsubishi Electric Research Laboratories, Inc. 201 Broadway Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,

MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By:

Andrew J. Curtin Reg. No.: 48,485

Attorney for Assignee

Mitsubishi Electric Research Laboratories, Inc. 201 Broadway

Cambridge, Massachusetts 02139

(617) 621-7573

Customer No. 022199